

01/24/00

Please type a plus sign (+) inside this box → PTO/SB/05 (4/98)  
Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**  
(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	2942R/B
First Inventor or Application Identifier	B. FILIPPINI
Title	PARTIALLY DEHYDRATED REACTION . . .
Express Mail Label No.	EJ887878564US

**APPLICATION ELEMENTS**  
See MPEP chapter 600 concerning utility patent application contents.

Assistant Commissioner for Patents  
**ADDRESS TO:** Box Patent Application  
Washington DC 20231

1.  \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Specification [Total Pages 51]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3.  Drawing(s) (35 U.S.C. 113) [Total Sheets  ]
4. Oath or Declaration [Total Pages  ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
  - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

5.  Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7.  Assignment Papers (cover sheet & document(s))
8.  37 C.F.R. §3.73(b) Statement  Power of (when there is an assignee)  Attorney
9.  English Translation Document (if applicable)
10.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
11.  Preliminary Amendment
12.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13.  \* Small Entity  Statement filed in prior application, (PTO/SB/09-12)  Statement(s)  Status still proper and desired
14.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15.  Other: Certificate of Mailing & Letter Identifying Inventors

**\*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

16. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For **CONTINUATION or DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)	or <input checked="" type="checkbox"/> Correspondence address below			
Name	The Lubrizol Corporation Patent Administrator			
Address	29400 Lakeland Boulevard			
City	Wickliffe	State	OH	Zip Code
Country		Telephone	216-621-1113	Fax
				216-621-6165

Name (Print/Type)	N. A. DuChez	Registration No. (Attorney/Agent)	26,725
Signature		Date	1/24/00

Burden Hour Statement: This form is estimated to take 0-2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

JC564 U.S. PTO  
09/09/2000

01/24/00

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**FEE TRANSMITTAL**

Patent fees are subject to annual revision on October 1.

These are the fees effective November 10, 1998.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 924.00)

**Complete if Known**

Application Number	EJ887878564US
Filing Date	January 24, 2000
First Named Inventor	B. Filippini
Examiner Name	
Group / Art Unit	
Attorney Docket No.	2942R/B

**METHOD OF PAYMENT** (check one)1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:Deposit Account Number 12-2275  
Deposit Account Name The Lubrizol Corporation Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17  Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance2.  Payment Enclosed: Check  Money Order  Other**FEE CALCULATION** (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	380	216 190 Extension for reply within second month	
117	870	217 435 Extension for reply within third month	
118	1,360	218 680 Extension for reply within fourth month	
128	1,850	228 925 Extension for reply within fifth month	
119	300	219 150 Notice of Appeal	
120	300	220 150 Filing a brief in support of an appeal	
121	260	221 130 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,210	241 605 Petition to revive - unintentional	
142	1,210	242 605 Utility issue fee (or reissue)	
143	430	243 215 Design issue fee	
144	580	244 290 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Petitions related to provisional applications	
126	240	126 240 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	690	246 345 Filing a submission after final rejection (37 CFR 1.129(a))	
149	690	249 345 For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____			
Other fee (specify) _____			
SUBTOTAL (1) (\$ 690)	SUBTOTAL (3) (\$ 0)		

**SUBMITTED BY**

Typed or Printed Name	Neil A. DuChez	Complete (if applicable)
Signature	1/24/00	Reg. Number 26,725

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

2942B/R

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of : Group Art Unit:  
Filippini et al. : Examiner  
Express Mail No.: EJ887878564US :  
Filed: January 24, 2000 :  
For: PARTIALLY DEHYDRATED REACTION PRODUCT, PROCESS FOR MAKING  
SAME, AND EMULSION CONTAINING SAME

**LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The attached application is submitted herewith absent a Combined Declaration and Power of Attorney in accordance with 37 CFR §1.53(b) and (d). The inventors are as follows:

Brian B. Filippini  
5800 South Winds Drive  
Mentor, Ohio 44060  
Citizenship: USA

Richard M. Lange  
155 E. 207th Street  
Euclid, Ohio 44124  
Citizenship: USA

Bryan A. Grisso  
744 Brynmawr Avenue  
Wickliffe, Ohio 44092  
Citizenship: USA

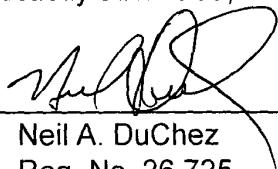
Bryn Hird  
8519 Eagle Creek  
Cincinnati, Ohio 45247  
Citizenship: Great Britain

OCTOBER 2000

It is requested that the Patent Office direct all correspondence regarding this application to:

The Lubrizol Corporation  
Patent Administrator  
29400 Lakeland Boulevard  
Wicliffe, Ohio 44092-2298

Respectfully submitted,

By: 

Neil A. DuChez  
Reg. No. 26,725

**CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that the attached patent application (along with any other paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on this date January 24, 2000, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EJ887878564US addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Janet Farr

Typed or Printed Name of Person Mailing Paper

\_\_\_\_\_  
(Signature of Person Mailing Paper)